South Jordan City Job Announcement



Position: Survey Tech **Salary:** \$10.49 **Status:** Part-Time

Department: Engineering Supervisor: Engineering Inspector Supervisor

Opening Date:3/2/2016Closing Date:3/30/2016 by 5:00 p.m.Work Hours:M-F 8:00 a.m. to 5:00 p.m.Work Location:South Jordan City City Hall

Special Notices: This position will begin on May 2, 2016.

Interested candidates must complete and submit a South Jordan City application and current resume to Human Resources either through the website, www.sjc.utah.gov or in person by the listed deadline.

GENERAL PURPOSE

Perform a variety of entry level technician duties related to the development or creation of digitized maps through global positioning system (GPS) to assist in coordinating and participating in the design, development, and construction of city infrastructure. Engage in traverses, differential, leveling, property surveys and topographic or construction surveys for city roads, drainage, or other projects and infrastructure.

MINIMUM QUALIFICATIONS

- 1. Education and Experience:
 - A. Graduation from High School AND
 - B. Enrolled in college level classes in engineering, cartography, computer mapping or GIS and daily processing of field collected data computer aided drafting.
- 2. Special Qualifications:

Valid Utah Class D Driver's License Relevant job experience preferred.

3. Knowledge, Skills, and Abilities:

Knowledge of and experience using GIS software and applications. Knowledge of and ability to create mapping output products in digital and hard copy formats.

Ability to display effective oral/written communication skills; possess strong problem solving skills; ability to display leadership and organizational skills; ability to multi-task and manage time effectively under minimal supervision; self-motivated; ability to recognize workflow inefficiencies, recommend, plan, and implement effective solutions; support team goals and be able to work in a team environment.

Ability to operate a personal computer and Microsoft products. Ability to work quickly and accurately under time pressures to meet deadlines; ability to develop and maintain effective work relationships with co-workers and the public. Ability to communicate effectively with co-workers, public and contractors.

Ability to maintain cooperative relationships with those contacted in the course of work activities.; skill in reading, writing, and basic math; knowledge of survey field techniques and survey language; ability to use sophisticated GPS equipment, total stations, and other electronic surveying equipment; skill in taking legible notes.

4. Working Conditions:

Incumbent of the position provides service to all City facilities. Tasks require a variety of physical activities, involving limited muscular strain, such as lifting & transporting small electronic equipment, stooping, crawling, sitting, reaching, twisting, talking, hearing and seeing. Common eye, hand, and finger dexterity exist. Mental application utilizes memory for details, verbal instructions, emotional stability, critical thinking and guided problem solving.

NOTE: A complete list of essential functions and minimum requirements of this position may be viewed on the job description, which is located online http://www.sjc.utah.gov/HR-JobOpenings.asp. To request accommodation under Americans with Disability Act please contact the City's EEO Program Manager at 801-254-3742 ext. 1852.

It is the policy of the City of South Jordan to provide equal employment opportunity in City government for all persons; to prohibit discrimination in employment on the basis of race, color, sex, national origin, religion, age, marital status, pregnancy, genetics, or disability.